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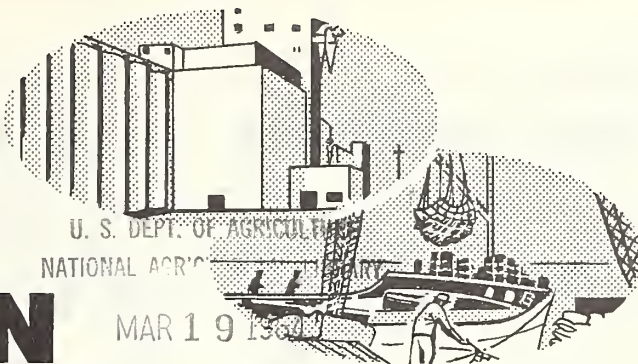
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RICE SITUATION

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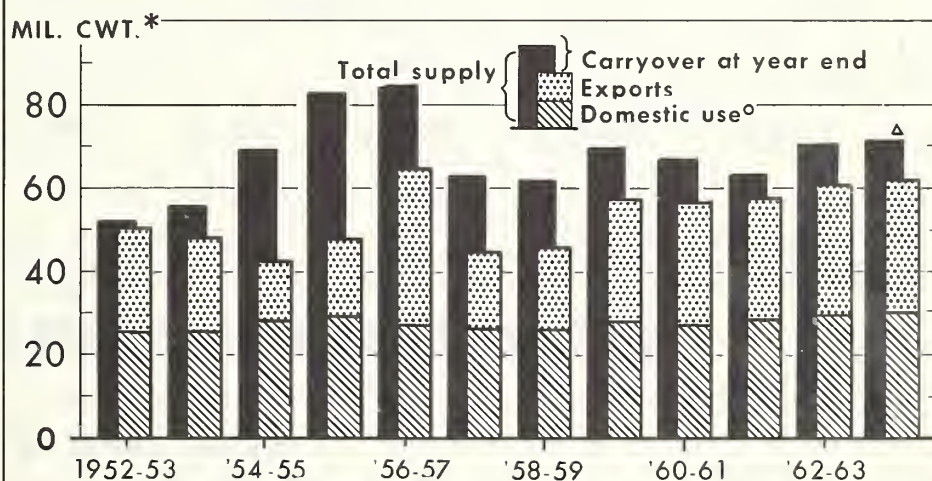
The U. S. rice supply for 1962-63 is estimated at 70.1 million cwt., rough rice equivalent, 8 percent above a year ago but about the same as the 1956-60 average.

Exports are estimated at 32.0 million cwt., about 10 percent above those in 1961-62. Domestic disappearance is estimated at 29.1 million cwt., nearly a million cwt. above that of last year.

The carryover at the end of the 1962-63 marketing year may total about 9.0 million cwt., up substantially from the low level of 5.3 million cwt. on August 1, 1962.

The supply and disappearance of rice in 1963-64, based on present indications, are likely to be little changed from that estimated for 1962-63.

RICE SUPPLY AND DISTRIBUTION



MARKETING YEAR BEGINNING AUGUST. *IN TERMS OF ROUGH.
INCLUDING TERRITORIAL AND MILITARY USE. Δ ESTIMATED.

U. S. DEPARTMENT OF AGRICULTURE

NEG. ERS 485-63 (1) ECONOMIC RESEARCH SERVICE

IN THIS ISSUE

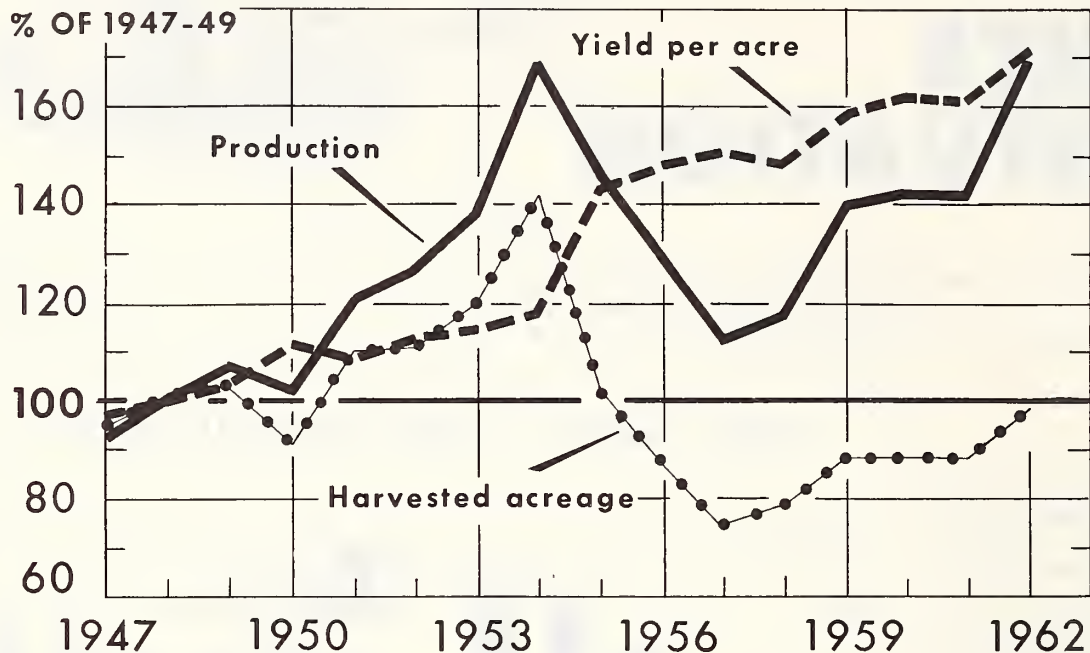
Analysis of Current Rice Situation

U.S. Rice Outlook for 1963

International Rice Trade Outlook

Published annually by
ECONOMIC RESEARCH SERVICE • UNITED STATES DEPARTMENT OF AGRICULTURE

RICE ACREAGE, YIELD AND PRODUCTION

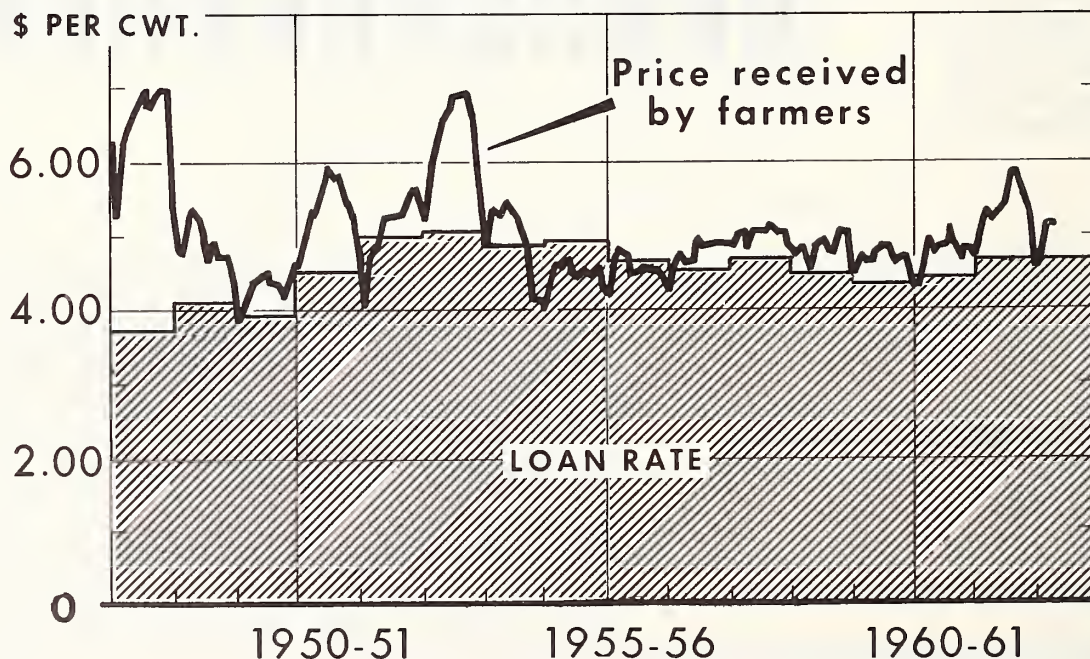


1962 DATA ARE PRELIMINARY.

U. S. DEPARTMENT OF AGRICULTURE

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RICE PRICES AND LOAN RATES



BY MONTHS, YEAR BEGINNING AUGUST.

U. S. DEPARTMENT OF AGRICULTURE

NEG. ERS 484-63 (1) ECONOMIC RESEARCH SERVICE

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T H E R I C E S I T U A T I O N
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Approved by the Outlook and Situation Board, January 21, 1963

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SUMMARY

The U. S. rice supply for the marketing year which began August 1, 1962 is estimated at 70.1 million cwt., rough rice equivalent. This large supply results from a record 1962 crop which more than offsets a small beginning carryover. Domestic disappearance is expected to rise slightly in 1962-63 reflecting increased food use of rice. Exports are expected to increase considerably, rising by as much as 10 percent over those of 1961-62. The carryover on August 1, 1963, may total about 9.0 million cwt., up substantially from the low level of 5.3 million at the beginning of the 1962-63 marketing year.

The 1962-63 season average price to farmers is currently estimated at \$5.02 per cwt., slightly below the price received in 1961-62 but still 31 cents per cwt. above the support rate.

Producers approved rice-marketing quotas for 1963, and the acreage allotment in effect is about 10 percent above the statutory minimum as in 1962. The same support rate which was in effect for both the 1961 and 1962 crops--\$4.71 per cwt.--will continue for 1963-crop rice. The crop of 61.8 million cwt. anticipated from this increased acreage in 1963 would be sufficient to meet projected domestic and export requirements in 1963-64, while maintaining year-end stocks at about the 9.0-million-cwt. level which is estimated for August 1, 1963.

World trade in rice during calendar 1962 declined from the level of a year earlier due to reduced world supplies. In 1963, it is expected to rise to the 1961 level or even higher.

World rice prices increased sharply during the first 4 months of 1962 but began to weaken after the peak level was reached in May. In January 1963, they are about equal to those of a year earlier.

THE DOMESTIC RICE SITUATION

Stocks Declined During 1961-62

The carryover of old-crop rice on August 1, 1962 at 5.3 million cwt., rough rice equivalent, was only about half the 10.1 million on hand a year earlier (table 1). It was the smallest beginning carryover in 9 years.

Continued heavy exports, with a large proportion under Government-financed programs, were primarily responsible for the cut in stocks. Rice exports of 29.2 million cwt. in 1961-62 were only slightly below a year earlier but substantially below the record 37.5 million exported in 1956-57. Domestic food use of rice increased somewhat in 1961-62 from the level of recent years, although not significantly.

Supply and Disappearance Increase in 1962-63

The supply of rice in the United States in 1962-63 is estimated at 70.1 million cwt., rough rice equivalent, 8 percent above the supply a year ago but about the same as the 1956-60 average. The larger supply this year results from the record 1962 crop of 64.5 mil. cwt. which more than offsets the small beginning stocks. Imports in 1962-63 are estimated at 0.3 mil. cwt.

Domestic disappearance in 1962-63 is estimated at 29.1 mil. cwt., nearly a million cwt. above that of last year. Food use, estimated at 21.5 million cwt., is up slightly from the 21.1 million in 1961-62, reflecting population growth. Brewer's use of about 5.0 million cwt. and combined seed and feed use of 2.6 million are both only slightly changed from a year earlier. Exports in 1962-63 are estimated at 32.0 million cwt., about 10 percent above those in 1961-62. However, a continuation of the dock strike could have an adverse effect on exports. On the basis of these estimates, the carryover August 1, 1963, may total about 9.0 million cwt., up substantially from the 5.3 million cwt. on August 1, 1962, but below those of most other recent years.

Table 1.-Rice, rough equivalent: Supply and distribution, United States, 1937-63 1/

Year beginning August	Supply			Disappearance			Ending stocks		
	Beginning stocks	Farm produc- tion 2/	Imports 3/	Total 4/	Domestic		Exports	Total	Total
					Food 5/	Industry 6/			
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1937	3,712	24,044	1,311	29,257	16,044	3,578	1,724	21,346	26,110
1938	3,147	23,638	1,018	28,221	14,895	2,870	1,442	19,207	23,974
1939	4,247	24,339	649	29,765	15,752	2,779	1,515	20,046	24,530
1940	5,235	24,504	334	29,745	16,471	2,944	1,723	21,138	26,789
1941	2,956	23,108	126	26,690	15,187	2,451	1,933	19,571	26,123
1942	567	29,101	136	29,552	16,017	2,278	1,971	20,266	27,227
1943	2,325	29,287	77	30,213	16,619	2,747	1,950	21,316	28,385
1944	1,828	30,992	7/	31,760	14,925	3,155	1,921	20,001	30,202
1945	1,558	30,718	127	32,339	14,120	3,439	2,056	19,615	31,084
1946	1,255	32,535	9	33,052	15,491	2,530	2,144	20,165	32,456
1947	596	35,253	27	35,843	15,170	4,572	2,298	22,040	35,095
1948	748	38,320	53	38,975	15,346	4,307	2,439	22,092	36,470
1949	2,505	40,787	62	43,138	16,585	4,724	2,136	23,445	39,669
1950	3,469	38,840	787	43,438	18,252	4,866	2,634	25,752	38,919
1951	4,519	46,122	542	50,257	16,756	4,750	2,653	24,159	48,217
1952	2,040	48,278	350	51,786	17,750	4,577	2,822	25,149	50,271
1953	1,515	52,924	417	55,566	17,343	4,560	3,409	25,312	48,020
1954	7,546	64,254	65	68,956	18,680	5,613	3,683	27,976	42,256
1955	26,700	55,969	194	82,386	19,080	6,012	4,008	29,100	47,768
1956	34,618	49,503	386	84,651	19,170	5,088	2,742	27,000	64,548
1957	20,103	42,954	237	62,779	19,020	4,789	2,486	26,295	44,610
1958	18,169	44,775	164	61,522	18,840	4,706	2,557	26,103	45,853
1959	15,669	53,669	790	69,377	20,708	4,950	2,342	28,000	57,233
1960	12,144	54,623	288	66,674	19,917	4,908	2,295	27,120	56,594
1961	10,080	54,221	386	62,797	21,100	4,658	2,555	28,313	57,468
1962 8/	5,329	64,484	250	70,063	21,500	5,000	2,563	29,063	61,063
1963 9/	9,000	61,775	250	71,025	21,500	5,000	2,525	29,025	62,025

1/ Milled rice converted to rough basis at annual extraction rate. 2/ Includes estimates of production in minor States--Missouri, South Carolina, North Carolina, Arizona, Florida, Illinois, Tennessee and Oklahoma.
3/ Consists mostly of broken rice. 4/ Adjusted to equal total distribution. 5/ Includes shipments to territories and military food use. 6/ Primarily for beer production. 7/ Less than 500 hundredweight. 8/ Preliminary. 9/ Tentative estimates.

1962 Rice Production and
Yields Set Record

Production in 1962, at 64.5 million cwt. (rough rice), was 19 percent above a year earlier and 26 percent above the 1951-60 average. It was slightly above the previous record of 64.2 million cwt. produced in 1954. The large crop was the result of increased acreage and record yields in most of the important rice-producing States. Planted acreage of 1.8 million acres was 10 percent larger than a year earlier, reflecting the increase in rice acreage allotments for 1962.

The average yield of 3,652 pounds per harvested acre was a record and 230 pounds above the previous high in 1960. Only in Mississippi was the yield less than the previous record. Compared with a year earlier, the U. S. yield was up by 242 pounds per acre. It was 746 pounds, or 26 percent, above the 10-year average.

Prices in 1962-63 Again
to Average Above Support

The 1962-63 average price received by farmers, including an allowance for unredeemed loans and purchase agreements, is currently estimated at \$5.02 per cwt., 31 cents above the announced support of \$4.71 (table 2). The support level is unchanged from 1961-62 when the average price received by farmers was \$5.14, or 43 cents above support. The principal factors underlying the strength in rice prices in both of these years are heavy exports and extensive use of the price support program. The narrowing of the spread between the price received and the support level this year, compared with 1961-62, is primarily due to the large 1962 crop--a slight depressing factor.

During the first 5 months of the current marketing year, the price received by farmers for rice has averaged \$4.96 per cwt., 12 cents below the same period a year earlier.

Through December 31, farmers placed a total of 5.0 million cwt. of 1962-crop rice under support compared with only 4.0 million from the 1961 crop by that date a year earlier. Of the 5.0 million cwt. under support, 3.2 million were warehouse-stored and 1.7 million were farm-stored loans. Purchase agreements accounted for only 73,553 cwt. Farmers had repaid loans on 545,132 cwt. by December 31, compared to 378,265 cwt. a year earlier.

Farmers made relatively little use of the price support program in 1961-62, putting only about 6.4 million cwt., or 12 percent, of their 1961 crop under support. This was only half as much as the amount put under support from the 1960 crop.

CCC owned only 0.3 million cwt., rough rice equivalent, of the total August 1, 1962, carryover of 5.3 million cwt.

Table 2.- Rice, rough equivalent: Price support operations and price analysis items, United States, 1940-63

Year beginning August	Under price support			Delivered to CCC	Stocks owned by CCC at year-end (July 31)	Under loan at year-end (July 31)	Support rate per cwt.	Season average price per cwt. received by farmers 1/
	Loans	Purchase agreements	Total					
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dol.	Dol.
1940	---	---	---	---	---	---	---	1.80
1941	---	---	---	---	---	---	2.04	3.01
1942	---	---	---	---	---	---	2.33	3.61
1943	---	---	---	---	---	---	2/	3.96
1944	---	---	---	---	---	---	2/	3.93
1945	---	---	---	---	---	---	2.82	3.98
1946	---	---	---	---	---	---	2/	5.00
1947	---	---	---	---	---	---	3.76	5.97
1948	153	3,565	3,718	611	11	1	4.08	4.88
1949	1,865	6,282	8,147	3,043	459	218	3.96	4.10
1950	217	575	792	26	375	17	4.56	5.09
1951	4,008	1,843	5,851	518	226	1	5.00	4.82
1952	209	---	209	---	1	6	5.04	5.87
1953	1,808	2,666	4,474	3,170	914	283	4.84	5.19
1954	17,552	12,923	30,475	25,141	15,692	2,589	4.92	4.57
1955	15,557	10,703	26,260	23,475	26,941	312	4.66	4.81
1956	13,304	10,423	23,727	16,771	12,497	48	4.57	4.86
1957	6,977	6,590	13,567	11,007	11,996	9	4.72	5.11
1958	8,306	3,280	11,586	6,575	9,396	34	4.48	4.68
1959	9,369	2,935	12,304	7,034	6,879	3	4.38	4.59
1960	7,825	5,280	13,105	4,882	4,118	3/ 8	4.42	4.55
1961	4,292	2,081	6,373	33	320	---	4.71	5.14
1962 4/	5/4,899	5/ 74	5/ 4,973				4.71	5.02
1963 4/							4.71	

1/ U. S. season average prices are the result of weighting State season averages, including allowances for unredeemed loans at the average rate, by estimated marketings. 2/ Price support mandatory at 90 percent of parity but since prices were so far above support levels, support rates were not announced. 3/ For example, there were 8,000 cwt. of 1960-crop rice under loan on July 31, 1961. 4/ Preliminary. 5/ Through December 31, 1962.

Table 3.- Rice, rough equivalent: Deliveries to CCC by varieties, 1957-61 crops 1/

Variety	Crop of-				
	1957	1958	1959	1960	1961
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Bluebonnet	5,274	3,816	2,498	1,671	29
Belle Patna	---	---	---	---	1/
Blue Rose	---	6	36	3	---
Calrose	---	---	723	482	---
Century Patna	1,626	1,484	1,125	82	2
Magnolia	1	7	23	---	---
Patna	648	223	127	1	---
Pearl	2,518	388	51	2,585	2
Rexoro	148	64	14	---	---
Zenith	6	62	106	3	---
Toro	370	68	10	---	---
Nato	---	146	2,295	28	---
Others	22	4	19	---	1/
Total	10,613	6,268	7,027	4,855	34

1/ Figures from Operating Reports which differ from Fiscal data shown in table above. 2/ Less than 1,000 cwt.

DOMESTIC RICE OUTLOOK FOR 1963-64

1963 Rice Marketing
Quota Referendum

In the referendum held on January 11, producers approved rice marketing quotas for 1963 by a 87.9 percent vote, according to preliminary returns. This is substantially more than the required two-thirds vote of the producers voting. Producers approved quotas by a 94.2 percent favorable vote for the 1962 crop. Rice marketing quotas have been in effect every year since 1955.

Marketing quotas were proclaimed December 13, 1962. The law requires quotas to be proclaimed for the coming crop (in this case 1963), whenever the total supply for the preceding year (1962-63) exceeds the normal supply. The total supply of rice for the 1962-63 marketing year quota determination is 104.3 percent of the computed normal supply or 4.3 points above the marketing quota level. 1/

Increased Acreage
Allotment to Continue

The 1963 national acreage allotment of 1,818,166 acres, announced on December 13, is essentially the same as the 1962 national acreage allotment. This is 10 percent more than the statutory minimum of 1,652,596 acres. The minimum allotment was in effect for the 1956 through 1961 crops of rice. In announcing the rice allotment for 1963, the Secretary of Agriculture stated, "Continued unsettled world conditions, particularly in some of the major deficit rice-producing areas, prompt the need to maintain the production of rice at the 1962 level in order to assure rice supplies to meet export needs".

Assuming a harvested acreage of 1,765,000 acres, a crop of about 61.8 million cwt. would be produced in 1963 if yields are near the 1960-62 average of about 35.00 cwt. per harvested acre. With a crop of this size added to the estimated August 1, 1963 carryover of 9.0 million cwt. and estimated imports of 0.3 million cwt., the total supply would be about 71 million cwt. (table 1).

Domestic disappearance in 1963-64 is estimated at 29.0 million cwt., about the same as that estimated for the current year. Exports in 1963-64 are projected at about 33.0 million cwt., slightly above the 32.0 million cwt. currently estimated for 1962-63. On the basis of these estimates, the carryover of rice on August 1, 1964 may be about the same as the 9.0 million cwt. currently projected for August 1, 1963.

1/ For the marketing quota determination, the total supply of rice was estimated at 69,229,000 cwt., consisting of a 1962 crop of 63,650,000 cwt. (November 1962 Crop Report), a carryover on Aug. 1, 1962, of 5,329,000 cwt., and imports of 250,000 cwt. The normal supply was estimated at 66,344,000 cwt., based on domestic consumption of 28,313,000 cwt. in the 1961-62 marketing year and the 1962-63 estimated exports of 32,000,000 cwt., with an allowance for carryover of 6,031,000 cwt., which is 10 percent of the consumption and export total.

1963-crop Support Price
Same as 2 Previous Crops

The advance national average minimum support price for 1963-crop rice was announced at \$4.71 per cwt., the same as for the 1961 and 1962 crops. The 1963 support price reflects 75 percent of the December 1, 1962, parity price of \$6.26 per cwt.

The Agricultural Act of 1958 specified that for 1962 and subsequent crops the minimum support level would be 65 percent of parity while the maximum would be 90 percent. The final support price for 1963-crop rice will not be less than \$4.71. However, if 65 percent of the parity price at the beginning of the marketing year (August 1, 1963) is greater than \$4.71, the support rate will be increased.

WORLD RICE SITUATION AND OUTLOOK 1/

Record World Rice
Crop Forecast for 1962-63

World rice production, excluding the Communist countries of Asia--Mainland China, North Vietnam, and North Korea--and the U.S.S.R., in the year beginning August 1962, is forecast at a record 153.2 million metric tons of rough rice compared with 150.4 million in 1961-62.

World production has increased 22 million tons or 17 percent from the average of the 5 years ended 1959-60. This increase was due principally to higher yields although there was also a rise in acreage. Yields were up 10 percent from the average and acreage was up 6 percent.

World acreage in 1962-63, at 214 million acres, is a record and 2 million above the previous record a year ago. The average yield, at 1,577 pounds, is also a record, up 14 pounds from a year earlier and 13 pounds from the previous record in 1960-61.

Production increases are in prospect for all continents, with the principal gains in Asia, Africa, and North America. In addition to increased acreage and higher yield, larger crops are due to improved methods of production and generally good weather in many of the countries. A strong demand for rice in world markets early in 1962, with rising prices, probably was an important factor in increased plantings.

Estimated production in exporting countries is up an average of 5 percent with moderate increases in most countries. Production doubled in Egypt from the unusually small crop of last year because of sharply increased acreage and higher yields. The United States had the second largest increase in

1/ The World Trade Situation and Outlook was prepared by Dexter V. Rivenburgh, Rice Marketing Specialist, Foreign Agricultural Service. World Rice Production adapted from "Foreign Crops and Markets", World Summaries, Nov. 29, 1962.

production, 19 percent over 1961. Harvested acreage increased 11 percent with record yields per acre. The combined production in Burma, Cambodia, Thailand, and Vietnam--Asia's principal rice exporters--increased moderately by 1 million tons (rough rice).

Production in the 3 surplus countries of Western Europe is slightly larger than in 1961-62, with small increases in Italy and Spain offsetting a slight decline in France.

East Europe withdrew acreage from rice in favor of other crops. Hungary's acreage and production declined in 1962-63 and, therefore, they will have no rice to export.

Australia's rice outlook is for another record harvest. Acreage increased in several countries of South America. Colombia and Venezuela, where most of the rice crop has been harvested, have marked gains in production.

Moderate production increases are in prospect for several principal rice importers. India, Japan, and Indonesia expect record harvests. However, Pakistan and the Philippine Republic report that, because of floods, production will decline and rice imports will be increased in 1963.

1962 World Trade in Rice Declines

While data are not yet available for a complete analysis of international trade in rice in calendar 1962, it appears likely that the final figures will show a reduction from the 1961 level. A decline in trade during the first 9 months of 1962 was caused by smaller free-world supplies and a continued reduction in supplies from Communist-dominated sources rather than by a slackening in demand.

Total export availability of both long- and short-grain varieties was less than in 1961, and some of the unfilled demands for these types were supplied by medium-grain varieties. A sharp increase in prices also undoubtedly curtailed rice trade somewhat.

A substantial decline in production was reflected in the lower overall export availability of rice in Egypt, South Vietnam, and Brazil. In South Vietnam, their internal security situation, in addition to a reduced crop, practically cut off all exports from that country.

Exports from Thailand were substantially all long-grain varieties. While exports were about the same as the recent 5-year average, they did not reach the 1961 level.

The Communist areas, principally Mainland China, had continued difficulties meeting their commitments due to lowered domestic production of rice and other foodstuffs. Some of their long-range commitments, such as the trade agreement with Cuba, were filled by shifting rice supplied under contracts with Burma. The decline in world trade was offset to some extent by moderate increases in exports from Burma, the United States, Italy and several less important rice-producing countries.

Outlook for World Trade in 1963

World trade in rice in calendar 1963 is likely to rise to the volume of 1961 or even higher. This would result from a more favorable distribution of export availability of varieties among major producing areas of the world. An increase in consumption requirements is likely to offset any increase in production by major exporters. This increase in world trade in 1963 is based on a continuance of fairly stable prices following the trends evidenced in December 1962 and January 1963.

January 1, 1963, World Stocks Low

Carryover stocks from crops grown prior to 1962 continued to decline. As in the last two years, exports in calendar 1963 will have to be very largely drawn from current crops (1962 crops). This is evidence that the world rice situation will continue on a fairly even balance, with no buildup of burdensome stocks in sight.

It is likely that world carryover stocks of rice may gradually rise above January 1, 1963 levels with a rise in production. From an overall standpoint, larger stocks should prove desirable. An extremely large portion of the world's rice production depends on surface water from monsoons, rather than irrigation as in the United States. Thus, year to year fluctuations in weather seriously change the pattern of world rice supplies.

World Prices Show Sharp Upward Trend

The uneven pattern of export supplies in the first half of calendar 1962 brought about a sharp increase in prices of rice moving into international trade under "free," or only partially controlled, commercial arrangements. By contrast, prices for rice under Government to Government contracts continued stable or showed little change. These contracts, used by many Asian exporters, are multi-year trade arrangements and consist primarily of lower grades and qualities. Government sales cover such a large share of world trade, that prices of the relatively small amount of rice moving under commercial transactions are quite sensitive to changes in supply and demand.

Because of reduced supplies from the usual short-grain exporters and only small supplies of this type of rice from Communist-dominated areas, export prices of short grains moved up even more strongly than those of long grains. Since Egypt has been absent from the export market during most of 1962, Italy was the major Mediterranean short-grain supplier and marketed her crop earlier than usual. This permitted her to cut back subsidies substantially as early as April. At the same time, the unresolved question of rice in the Common Market caused some forward buying to hedge against any possible regulations that might be agreed upon and placed in operation at the end of 1962.

Prices began to decline at the end of May. With stock positions fairly adequate, importers began to wait for arrivals of new-crop rice, at expected lower prices, shortly after mid-1962. Anticipation of a record Egyptian rice

harvest in October with forward offerings at substantially lower prices also contributed to the decline in world prices in the second half of 1962. As of January 1, 1963, world prices were about equal to those of a year earlier.

While it is too early to evaluate supply conditions in calendar 1963, it appears unlikely that prices will decline to any extent nor is it likely that the sharp increase of last March through May will occur again. Generally, it looks like a more stable year, price-wise.

U. S. Exports of Rice in 1961-62

Exports from the United States in the 1961-62 rice-marketing year were maintained at the high levels of the 2 preceding years. The 20.9 million cwt. (milled rice equivalent) exported in 1961-62 were 5.3 million below the record exports in 1956-57. The high level of exports in the past 3 years has been due to increases in dollar sales to Europe and Africa and heavy exports under sales for foreign currencies (Title I, PL 480), principally to Indonesia and India.

One of the most significant features of 1961-62 exports was the rapid rise in shipments to Africa, particularly through commercial transactions. The 4.5 million cwt. shipped in 1961-62 were 1.7 million more than in 1960-61 and 3.0 million more than in 1959-60. Exports to African countries in 1961-62 represented some 22 percent of total U. S. rice exports compared with 13 percent in 1960-61 and only 7 percent in 1959-60.

The increase in exports to Europe was almost as striking. U. S. exports to Europe in 1961-62 were 21 percent of the total compared with 13 percent in 1960-61 and only 11 percent in 1959-60. In the latter year, exports were only 2.3 million cwt., but in 1961-62 they rose to 4.4 million cwt.

U. S. Export Outlook Favorable

During the first half of 1962-63, cash sales lagged, while at the beginning of the second half they are showing improvement. Thus far in the same period, foreign currency sales (Title I, PL 480) have been steady and an appreciable amount of rice has moved. Credit sales under Title IV of PL 480 have begun to develop and should bring forth expanded commercial sales for dollars in the last half of the marketing year.

The outlook for calendar 1963 appears to be fairly good, with total exports likely above those of 1962. Cash sales are subject to 2 factors: continuation of reasonably competitive prices; and decisions yet to be made by the Common Market.

The Common Market

During calendar 1962, the Common Market failed to arrive at an agricultural policy for rice.

The 2 rice-producing countries in the Community, France and Italy, strongly advocate a variable levy system sufficiently high to discourage im-

ports of rice from areas outside the Community. In connection with draft regulations considered through 1962, these 2 rice-producing countries generally have been opposed by the 4 nonproducers--Netherlands, Belgium, Luxembourg, and West Germany. The position of West Germany is the best defined of the non-producer group. The German plan, while accepting the now agreed principle of a levy system, proposes that a threshold price for rice be set for the entire Community at about the level of the Italian intervention price. The French intervention price is at a higher level. The fixing of a common threshold price at the Italian level would, in effect, be setting the price at the Main River as a dividing line between French and Italian supplies from south of the Main River and exports from outside countries north of the Main River. This would mean a lower levy against exports than was in effect in 1962 and likely would be opposed by both Italy and France.

One of the main reasons for the producer-country resistance to the German proposal is that it might exert a strong downward pressure on producer prices in both France and Italy. The German position would accept the principle of producer subsidies to be paid by the individual producer Governments where increases in producer's prices were judged necessary.

Market Development Work

Considerable progress was made in rice market development work, carried on by the U. S. Rice Export Development Association in cooperation with USDA, in the past year in promoting consumption of rice in a number of countries. The Association, representing the entire rice industry of the United States, was operating in 1962 in the United Kingdom, the Netherlands, Switzerland, Belgium, Luxembourg, Denmark, Sweden, West Germany, and several countries in Africa. During 1963 the work probably will be extended to the Middle East area. The project, one of consumer education in the use of rice, is patterned in many respects on methods and techniques of education practical and successful in the United States in past years. The project has been well received in all areas and shows promise in further developing and expanding consumer interest in rice.

International Meetings on Rice

During 1962, the Sixth Session of the Consultative Sub-committee on the Economic Aspects of Rice (FAO) was held in Rangoon, Burma. The Sub-committee expanded long-range studies on rice production, trade, and consumption trends. One recommended proposal was the establishment of an International Rice Year. This would provide an opportunity, for countries interested in promoting the consumption of rice, to build and relate domestic and trade programs to an international atmosphere. Final action has not been taken on this proposal.

The biannual meetings of the International Rice Commission and its Working Party on the Engineering Aspects of Rice Production, Processing, and Storage were also held in 1962.

Table 4.- Rice, milled: United States exports to specified countries, 1957-61 1/

Country of destination	Year beginning August				
	1957	1958	1959	1960 2/	1961 2/
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Western Hemisphere:					
Canada	293	267	283	233	671
Bahamas	11	30	64	71	72
British Honduras	24	25	52	10	34
Cuba	4,246	4,413	3,101	216	---
Guatemala	68	24	11	2	3
Jamaica	5	4	26	54	81
Mexico	3/	22	278	189	39
Netherlands Antilles	54	63	82	110	91
Bolivia	44	---	---	44	62
Chile	3/	23	205	209	131
Peru	980	5	700	17	33
Venezuela	2	67	163	67	64
Other countries	168	192	4/ 64	198	144
Total	5,895	4,835	5,029	1,420	1,425
Europe:					
Belgium-Luxembourg	76	315	341	229	236
Germany, West	30	1,116	678	1,044	1,993
Netherlands	14	350	575	660	544
Sweden	12	34	58	65	59
Switzerland	32	26	39	57	76
United Kingdom	34	444	505	567	912
Other countries	29	87	71	61	589
Total	227	2,372	2,267	2,683	4,409
Asia:					
Ceylon	331	1,078	904	---	---
India	---	---	4,413	5,543	3,175
Indonesia	753	116	3,347	2,677	3,555
Iraq	5	24	361	55	661
Israel	1	93	94	145	120
Nansei and Nanpo Islands	147	199	394	392	611
Pakistan	3,453	1,169	173	2,850	---
Philippines	554	1,140	3/	---	3/
Saudi Arabia	151	114	89	130	349
Other Arabia	126	189	142	126	382
Turkey	---	115	---	228	---
Vietnam	---	---	---	128	1,026
Other countries	248	6	133	172	581
Total	5,769	4,243	10,050	12,446	10,460
Africa:					
Egypt	5	489	447	17	2
French West Africa	---	526	44	---	989
Ghana	3	32	177	704	1,282
Liberia	270	377	422	473	616
Union of South Africa	4	50	307	981	804
Other countries	11	93	129	624	803
Total	293	1,567	1,526	2,799	4,496
Oceania	52	50	64	69	96
Section 416 donations	683	651	1,634	1,536	---
Destination not specified	17	22	7	---	---
World total	12,936	13,740	20,577	20,953	20,886

1/ Includes small quantity of rough rice converted to terms of milled at 65 percent.

2/ Preliminary.

3/ Less than 500 cwt.

4/ Includes 63,000 bags to Argentina.

Bureau of Census, except as noted.

Table 5.- Rice, milled: U. S. exports by type of sale,
year beginning July, 1954-61

Year beginning July	For dollars	Under Government Programs			Total exports
		For	Barter	Other	
		foreign currency		programs	
	Mil. cwt.	Mil. cwt.	Mil. cwt.	Mil. cwt.	Mil. cwt.
1954	8.7	0.2	1/	0.2	9.1
1955	6.0	3.4	.2	2.8	12.4
1956	5.6	18.0	.6	2.9	27.1
1957	5.9	5.1	1/	1.1	12.1
1958	7.5	3.9	2.0	.9	14.3
1959	8.0	9.9	.8	2.0	20.7
1960	7.2	11.9	.3	2.1	21.5
1961 <u>2/</u>	11.2	8.2	---	1.0	20.4

1/ Less than 0.5 million cwt.

2/ Preliminary.

Foreign Agricultural Service.

Table 6.- Rice, milled: U. S. exports under Title I of P.L. 480 (for foreign
currency), by country of destination, 1956-61

Country of destination	Year beginning July					
	1956	1957	1958	1959	1960	1961 <u>1/</u>
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Argentina	---	---	---	60	---	---
Bolivia	---	---	---	---	---	61
Ceylon	---	---	1,078	904	---	---
Congo	---	---	---	---	---	272
Egypt	---	---	---	934	---	---
Iceland	---	---	11	6	4	7
India	4,339	---	---	3,776	6,006	3,048
Indonesia	5,924	49	808	3,278	2,677	3,318
Israel	---	---	93	110	108	86
Korea	2,382	648	---	---	---	---
Pakistan	5,264	3,575	904	320	2,850	---
Peru	---	445	207	485	---	---
Philippines	---	377	551	---	---	---
Syria	---	---	---	---	---	255
Turkey	218	---	115	---	228	---
Vietnam	---	---	---	---	---	919
West Africa, N.C.E.	---	---	---	---	---	280
Total	18,127	5,094	3,767	9,873	11,873	8,246

1/ Preliminary.

Foreign Agricultural Service.

Table 7 .- Rice: Acreage allotments, by States, 1960-63

State	Apportionment			
	1960	1961	1962	1963
	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>
Arizona	229	229	252	252
Arkansas	399,012	399,012	438,920	439,019
California	299,766	299,766	329,748	329,822
Florida	957	957	1,052	1,053
Illinois	20	20	22	22
Louisiana	475,008	475,008	522,517	522,635
Mississippi	46,674	46,674	51,343	51,354
Missouri	4,767	4,767	5,244	5,245
North Carolina	38	38	42	42
Oklahoma	149	149	164	164
South Carolina	2,846	2,846	3,131	3,132
Tennessee	517	517	569	569
Texas	422,313	422,313	464,552	464,657
Total apportioned to States	1,652,296	1,652,296	1,817,556	1,817,966
Unapportioned national reserve	300	300	300	200
United States total	1,652,596	1,652,596	1,817,856	1,818,166

Agricultural Stabilization and Conservation Service, U.S.D.A.

Table 8.- Rice: Acreage and production, by States, 1961-62

State	Acreage				Production	
	Planted		Harvested		1961	1962 1/
	1961	1962 1/	1961	1962 1/	1961	1962 1/
	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>
	<u>acres</u>	<u>acres</u>	<u>acres</u>	<u>acres</u>	<u>cwt.</u>	<u>cwt.</u>
Missouri	4	4.7	3.9	4.6	129	161
Mississippi	45	50	44	49	1,452	1,568
Arkansas	391	430	384	422	13,440	15,930
Louisiana	465	512	458	508	13,396	15,494
Texas	421	463	409	458	11,861	15,801
California	292	325	290	323	13,920	15,504
Minor States 2/	.9	1.3	.8	1.1	23	26
United States	1,618.9	1,786.0	1,589.7	1,765.7	54,221	64,484

1/ Preliminary.

2/ Minor States include Arizona, Florida, Illinois, North Carolina, South Carolina, Oklahoma and Tennessee. Acreage and production in minor States are not included in the estimates by the Crop Reporting Board.

Table 9 .-Rice, rough: Acreage, yield and production, Southern States, California and United States, 1939- 62

Crop year	Harvested acreage			Average yield per harvested acre			Production		
	Southern States 1/	California	United States	Southern States 1/	California	United States	Southern States 1/	California	United States
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
1939	926	120	1,046	2,191	3,375	2,327	20,289	4,050	24,339
1940	952	118	1,070	2,128	3,600	2,290	20,256	4,248	24,504
1941	1,062	153	1,215	1,819	2,475	1,902	19,321	3,787	23,108
1942	1,251	207	1,458	1,872	2,745	1,996	23,419	5,682	29,101
1943	1,249	224	1,473	1,820	2,925	1,988	22,735	6,552	29,287
1944	1,241	240	1,481	1,953	2,812	2,093	24,242	6,750	30,992
1945	1,266	235	1,501	1,932	2,665	2,047	24,456	6,262	30,718
1946	1,323	261	1,584	1,861	3,032	2,054	24,622	7,913	32,535
1947	1,454	256	1,710	1,872	3,139	2,062	27,218	8,035	35,253
1948	1,551	256	1,807	2,030	2,669	2,121	31,488	6,832	38,320
1949	1,554	305	1,859	1,967	3,350	2,194	30,569	10,218	40,787
1950	1,401	238	1,639	2,182	3,475	2,370	30,570	8,270	38,840
1951	1,673	324	1,997	2,118	3,300	2,310	35,430	10,692	46,122
1952	1,666	337	2,003	2,195	3,475	2,411	36,567	11,711	48,278
1953	1,740	425	2,165	2,333	2,900	2,445	40,599	12,325	52,924
1954	2,078	477	2,555	2,507	2,550	2,515	52,090	12,164	64,254
1955	1,501	329	1,830	2,973	3,450	3,058	44,619	11,350	55,969
1956	1,285	286	1,571	2,918	4,200	3,151	37,491	12,012	49,503
1957	1,115	226	1,341	2,981	4,300	3,203	33,236	9,718	42,954
1958	1,166	249	1,415	2,890	4,450	3,164	33,695	11,080	44,775
1959	1,302	285	1,587	3,104	4,650	3,382	40,417	13,252	53,669
1960	1,308	288	1,596	3,125	4,775	3,422	40,871	13,752	54,623
1961	1,300	290	1,590	3,101	4,800	3,411	40,301	13,920	54,221
1962 2/	1,443	323	1,766	3,395	4,800	3,652	48,980	15,504	64,484

1/ Southern States consist of Texas, Louisiana and Arkansas, and beginning in 1949, Mississippi and Missouri. Includes acreage and production in minor States, in thousand acres and thousand cwt. (in parentheses) as follows: 1 (11) in 1939, 1 (9) in 1940, 1 (13) in 1941, 1 (19) in 1942, 1 (23) in 1943, 1 (18) in 1944, 2 (50) in 1945, 2 (38) in 1946, 2 (36) in 1947, 3 (45) in 1948, 1 (18) in 1949, 2 (20) in 1950, 1 (33) in 1951, 6 (85) in 1952, 6 (90) in 1953, 5 (61) in 1954, 3 (67) in 1955, 2 (44) in 1956, 1 (19) in 1957, 1 (15) in 1958, 1 (22) in 1959, 1 (32) in 1960, 1 (23) in 1961 and 1 (26) in 1962. 2/ Preliminary.

Table 10.- Rice, milled equivalent: Total and per capita consumption, Continental U.S., 1909-61

Year beginning August	Consumption		Year beginning August	Consumption		Year beginning August	Consumption	
	Total 1/	Per capita 2/		Total 1/	Per capita 2/		Total 1/	Per capita 2/
	Mil. lb.	Lb.		Mil. lb.	Lb.		Mil. lb.	Lb.
1909	764	8.3	1927	737	6.2	1944	632	4.9
1910	588	6.3	1928	702	5.8	1945	539	4.0
1911	570	6.0	1929	649	5.3	1946	660	4.7
1912	645	6.7				1947	706	4.9
1913	690	7.0	1930	715	5.8	1948	732	5.0
1914	702	7.0	1931	662	5.3	1949	762	5.1
1915	701	6.9	1932	762	6.1			
1916	961	9.4	1933	553	4.4	1950	874	5.8
1917	1,060	10.2	1934	729	5.7	1951	806	5.3
1918	1,084	10.3	1935	681	5.3	1952	833	5.4
1919	655	6.2	1936	783	6.1	1953	837	5.3
			1937	783	6.1	1954	885	5.5
1920	748	7.0	1938	734	5.6	1955	957	5.8
1921	502	4.6	1939	778	5.9	1956	970	5.8
1922	585	5.2				1957	963	5.7
1923	589	5.2	1940	773	5.9	1958	898	5.2
1924	619	5.4	1941	703	5.3	1959	1,035	5.9
1925	606	5.2	1942	734	5.7			
1926	667	5.6	1943	694	5.4	1960	1,055	5.9
						1961 3/	1,125	6.2

1/ Total consumption in Continental U.S. is calculated by adding the beginning stocks at mills to mill production and imports, minus the following: Ending stocks at mills, exports, brewers' use, feed use, shipments to U.S. Territories and food use by the military forces at home and abroad. 2/ Per capita figures are obtained by dividing total consumption by the series on population eating from civilian supplies, unadjusted for underenumeration. 3/ Preliminary.

Table 11.- Rice, milled equivalent: Imports into principal importing countries, calendar years, average 1951-55, annual 1956-61

Country	Average 1951-55	1956	1957	1958	1959	1960	1961
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Ceylon	884	1,083	1,153	1,063	1,286	1,164	1,034
Hong Kong	478	613	690	841	779	817	868
India	1,168	904	1,760	902	698	1,568	884
Indonesia	905	1,682	1,242	2,150	2,072	2,256	2,466
Japan	2,438	1,675	765	1,114	611	385	278
Korea	246	43	445	15	7	2	1
Malaya	1,113	1,304	1,163	1,413	1,500	1,490	1,420
Pakistan	---	972	950	757	666	714	453
Philippine Republic	132	93	172	509	14	---	435
Arabian Peninsula	223	361	385	375	521	428	445
Cuba	470	300	422	426	380	314	380
Belgium-Luxembourg	83	182	140	114	172	165	119
France	125	172	196	132	187	196	139
Germany, West	189	258	197	264	342	334	290
Netherlands	151	163	132	151	179	179	134
United Kingdom	164	188	186	190	188	209	228
Senegal-Sudan-Mauritania	137	156	247	166	298	182	242
Mauritius	106	99	137	155	128	134	148
Other Countries	1,810	4,072	3,455	3,617	4,882	4,839	3,404
World total	10,822	14,320	13,837	14,354	14,910	15,376	13,368

1/ Preliminary.

Foreign Agricultural Service.

Table 12.- Rice, milled equivalent: Exports from principal world areas, calendar years, average 1951-55, annual 1956-61

Country of origin	Average 1951-55	1956	1957	1958	1959	1960 ^{1/}	1961 ^{1/}
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Asia:							
Burma	2,910	4,111	3,865	3,109	3,740	3,857	3,623
Cambodia	225	109	429	465	428	783	521
Communist China ^{2/}	630	2,300	1,085	2,774	3,750	2,804	850
Pakistan	291	131	5	4	183	145	261
Taiwan	210	190	319	431	353	77	143
Thailand	3,042	2,805	3,474	2,513	2,428	2,652	3,455
Vietnam	336	3/	405	248	542	750	337
Other countries	175	86	300	240	217	415	51
Total	7,819	9,732	9,882	9,784	11,641	11,483	9,241
Western Hemisphere:							
United States	1,389	2,148	1,731	1,305	1,554	2,198	1,841
Argentina	31	69	39	73	15	10	16
Brazil	151	224	1	114	22	1	332
British Guiana	84	93	85	40	126	142	195
Ecuador	60	26	84	57	37	59	54
Uruguay	27	84	18	21	2	13	45
Other countries	77	37	44	52	69	48	111
Total	1,819	2,681	2,002	1,662	1,825	2,471	2,594
Europe:							
Italy	493	771	316	404	341	289	480
Spain	98	201	141	214	62	64	205
Portugal	15	28	3/	25	3/	3/	3/
Other countries	61	92	130	162	108	96	41
Total	667	1,092	587	805	511	449	726
Africa:							
Malagasay Republic	65	80	46	128	65	52	55
U. A. R.: Egypt	249	487	652	852	108	669	503
Other countries	38	53	44	31	26	34	21
Total	352	620	742	1,011	199	755	579
Australia	71	74	67	94	114	154	157
World total	10,728	14,199	13,280	13,356	14,290	15,312	13,297

^{1/} Preliminary.^{2/} From returns of importing countries.^{3/} Less than 500,000 pounds.

Foreign Agricultural Service.

Table 13.- Rice, rough: Acreage, yield per acre, and production in specified countries, average 1955-56/1959-60, annual 1960-61 and 1962-63 1/

Continent and country	Acreage			Yield per acre			Average			Production		
	Average	1960-61	1961-62	Average	1960-61	1961-62	1955-56	1962-63	1955-56	1960-61	1961-62	1962-63
	to 1959-60	2/	2/	to 1959-60	2/	2/	to 1959-60	2/	to 1959-60	2/	2/	2/
North America:												
Mexico	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
United States*	285	352	414	358	1,854	2,051	1,854	2,283	2,235	327.5	426.5	363.0
Costa Rica	1,547	1,595	1,589	1,765	3,423	3,411	3,423	3,411	3,644	2,476.2	2,458.4	2,916.4
El Salvador	112	147	--	835	850	--	--	--	--	42.4	56.7	--
Honduras	34	27	22	1,524	1,644	1,791	1,524	1,791	--	23.5	20.1	17.9
Nicaragua 3/	31	35	36	1,513	1,500	1,528	1,513	1,528	--	21.3	23.8	25.0
Panama	55	55	59	1,175	1,453	1,388	1,175	1,388	--	29.3	36.2	37.2
Cuba	224	219	248	1,018	980	982	1,018	982	--	103.5	97.3	110.5
Dominican Republic	314	--	--	1,720	--	--	--	--	--	245.0	--	--
Total North America	2,861	2,978	3,063	3,171	2,418	2,569	2,418	2,549	2,732	3,137.5	3,469.9	3,541.4
South America:												
Argentina	138	115	140	2,956	2,857	2,871	2,956	2,871	--	185.0	149.0	182.3
Bolivia	54	73	75	1,330	1,164	1,293	1,330	1,293	--	32.6	38.6	44.0
Brazil 3/	6,527	7,700	7,500	1,370	1,521	1,411	1,370	1,411	--	4,057.3	5,313.0	5,300.0
British Guiana	166	230	262	1,912	2,074	1,821	1,912	1,821	--	144.0	216.0	--
Chile	84	96	72	2,130	2,500	2,540	2,130	2,540	2,499	81.2	108.9	83.0
Colombia	485	562	586	1,653	1,726	1,531	1,653	1,531	--	363.6	440.0	407.0
Ecuador	268	--	--	1,226	--	--	--	--	--	149.1	169.2	180.0
Paraguay	20	18	12	2,060	1,961	2,758	2,060	2,758	--	18.7	16.0	15.0
Peru	167	187	198	3,575	3,791	3,889	3,575	3,889	--	270.8	322.0	349.0
Surinam	67	75	63	2,334	2,372	2,505	2,334	2,505	--	70.9	80.7	71.6
Uruguay	43	39	46	2,884	3,046	2,909	2,884	2,909	--	56.3	53.9	60.7
Venezuela	78	103	144	1,096	1,284	1,235	1,096	1,235	1,396	38.8	60.0	80.7
Total South America	8,097	9,498	9,408	9,742	1,489	1,617	1,489	1,638	1,613	5,468.3	6,967.3	6,989.3
Europe:												
France	66	81	82	3,782	2,815	3,602	3,782	3,602	--	113.4	103.4	125.0
Greece	39	35	54	3,359	3,420	3,483	3,359	3,483	3,467	59.4	54.3	85.3
Italy	347	318	305	321	4,666	4,310	4,666	4,310	4,807	734.4	621.7	700.0
Portugal	91	91	91	3,960	3,662	4,215	3,960	4,215	4,125	163.5	151.2	174.0
Spain	164	149	153	5,167	5,347	5,548	5,167	5,548	5,583	364.4	361.4	390.0
Total Western Europe	707	674	685	700	4,537	4,226	4,537	4,226	4,649	1,455.1	1,292.0	1,451.7
Eastern Europe:												
Bulgaria	37	32	32	2,805	2,756	2,066	2,805	2,066	--	47.1	40.0	30.0
Hungary	98	68	54	1,592	1,453	1,559	1,592	1,559	1,547	70.8	44.8	38.2
Rumania	47	51	26	1,864	2,131	--	1,864	--	--	39.7	49.3	--
Yugoslavia	15	14	14	3,280	3,450	3,066	3,280	3,066	3,464	22.3	21.9	19.6
Total Eastern Europe	204	172	133	124	2,009	2,076	2,009	2,076	2,080	185.9	162.0	111.8
Total Europe	911	846	818	824	3,971	3,789	3,971	3,789	4,214	1,641.0	1,454.0	1,563.5
Total	15,933	17,274	17,571	18,115	14,897	16,117	14,897	16,117	16,967	18,117.5	20,423.9	20,024.9

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1/ Crops harvested in Northern Hemisphere during the latter part of the year, together with those harvested in Asia from November to May, are combined with crops harvested in Southern Hemisphere countries during the first part of the following year. Harvested acreage is shown unless data for planted acreage only are available. 2/ Preliminary. 3/ Planted acreage. 4/ Excluding Communist Asia (China, North Korea, and North Vietnam) and U.S.S.R.

*Excludes minor States.
 Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of Foreign Agricultural Attaches and Foreign Service Officers, results of office research and related information.

Table 14.- Rice: Average price received by farmers, United States, and average wholesale price at New Orleans and San Francisco, 1949-62

Year beginning August	August		September		October		November		December		January		February		March		April		May		June		July		Average	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Price per 100 pounds received by farmers for rough rice 1/																										
1949	4.18	3.82	3.98	4.22	4.37	4.41	4.46	4.34	4.30	4.22	4.19	4.46	4.10													
1950	4.61	4.56	5.03	5.33	5.26	5.57	5.81	5.78	5.72	5.67	5.41	5.23	5.09													
1951	4.67	4.56	4.66	4.79	4.90	5.20	5.22	5.25	5.36	5.47	5.62	5.36	5.42													
1952	5.32	5.27	5.72	6.10	6.25	6.48	6.63	6.88	6.91	6.91	6.70	5.95	5.87													
1953	5.31	4.82	5.37	5.26	4.57	5.42	5.34	5.21	5.01	4.85	4.19	4.14	5.19													
1954	4.06	4.23	4.60	4.57	4.64	4.51	4.46	4.52	4.55	4.46	4.35	4.26	4.57													
1955	4.19	4.64	4.77	4.77	4.71	4.48	4.49	4.52	4.50	4.50	4.44	4.44	4.81													
1956	4.29	4.56	4.75	4.61	4.85	4.68	4.91	4.98	4.88	4.91	4.91	4.90	4.86													
1957	4.86	4.84	5.01	5.04	4.84	5.01	5.02	5.03	5.14	5.03	5.04	5.05	5.11													
1958	4.83	4.77	4.82	4.74	4.48	4.79	4.88	4.95	4.79	4.79	4.71	5.05	4.68													
1959	4.54	4.52	4.73	4.71	4.71	4.79	4.86	4.83	4.76	4.76	4.80	4.71	4.59													
1960	4.30	4.31	4.62	4.98	4.79	4.86	4.88	5.09	4.84	4.84	4.68	4.77	4.55													
1961 2/	4.69	4.91	5.19	5.36	5.23	5.31	5.45	5.86	5.87	5.72	5.54	5.34	5.14													
1962 2/	4.67	4.73	5.12	5.15	5.12																					
Wholesale price per 100 pounds (bagged) of milled Zenith, U.S. No. 2 at New Orleans, f.o.b. mills 3/																										
1949	8.15	6.95	6.95	7.60	8.00	8.05	8.00	7.90	7.95	8.00	8.00	8.40	7.85													
1950	9.05	8.50	8.90	9.90	9.85	9.95	10.05	10.55	10.50	10.50	10.35	10.40	9.90													
1951	9.10	8.30	8.95	9.45	9.60	10.05	10.45	10.50	10.50	10.50	10.50	10.50	9.85													
1952	10.45	10.40	10.55	10.70	10.75	10.75	10.75	12.20	12.40	12.40	12.40	12.00	11.30													
1953	9.35	8.60	9.20	9.35	9.40	9.40	9.40	9.25	9.05	8.90	8.60	8.80	9.10													
1954	7.45	7.50	8.20	9.20	9.40	9.40	9.40	9.70	10.70	11.25	11.25	10.75	9.50													
1955	9.30	8.90	8.90	9.25	9.25	9.10	8.90	8.80	8.75	8.75	8.40	8.40	8.90													
1956	8.30	8.40	8.55	8.50	8.50	8.55	8.80	8.90	8.90	9.05	9.20	9.45	8.75													
1957 4/	9.40	9.35	9.45	9.55	9.60	9.65	9.75	9.90	10.00	10.00	10.00	9.75	9.70													
1958 4/	9.75	9.15	9.25	9.25	9.25	9.35	9.25	9.10	8.85	9.05	9.25	9.25	9.20													
1959 4/	8.60	8.15	8.10	8.15	8.25	8.25	8.25	8.25	8.35	8.35	8.30	8.15	8.25													
1960 4/	7.85	7.55	7.65	7.90	8.10	8.25	8.30	8.45	8.50	8.50	8.70	8.65	8.20													
1961 4/	8.35	8.55	8.85	9.00	9.25	9.55	9.75	9.75	9.75	9.75	9.75	9.60	9.30													
1962 4/	8.85	8.70	8.90	9.15	9.50																					
Wholesale price per 100 pounds (bagged) of milled California Pearl, U.S. No. 1 at San Francisco, docks basis 3/																										
1949	7.25	7.30	7.50	7.50	7.30	7.20	7.10	7.15	7.40	8.20	8.85	8.55	7.60													
1950	8.40	9.00	9.10	9.30	9.40	9.40	9.75	9.30	9.30	9.40	9.25	8.95	9.20													
1951	8.55	8.50	8.95	9.20	9.55	9.70	9.75	9.75	9.75	9.75	9.75	9.80	9.50													
1952	9.90	10.05	10.05	10.40	10.80	12.10	12.25	12.25	12.20	11.80	10.65	9.15	10.95													
1953	9.05	9.00	9.10	9.10	9.20	9.40	9.30	9.25	9.25	9.25	9.20	8.60	9.15													
1954	8.50	8.50	8.50	8.50	8.50	8.50	8.60	8.60	8.50	8.50	8.50	8.50	8.50													
1955	8.50	8.50	8.50	8.30	8.25	8.25	8.25	8.25	8.25	8.25	8.20	8.20	8.30													
1956	7.80	7.75	7.75	7.75	8.00	8.00	8.10	8.10	8.10	8.10	8.10	8.10	8.00													
1957	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00													
1958	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.60													
1959	8.25	8.25	8.25	8.50	8.50	8.50	8.70	8.75	8.75	8.75	8.75	8.75	8.55													
1960	8.75	8.75	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	8.95													
1961	9.25	9.25	9.25	9.50	9.50	9.65	9.75	9.75	9.75	9.75	9.75	9.75	8.95													
1962	9.75	9.85	9.75																							

1/ U.S. monthly prices are the result of weighting monthly State prices by production through July 1958. Beginning August 1958, monthly State prices are weighted by estimated sales for the month. U.S. marketing-year prices are the result of weighting State season average prices, including an allowance for unredemmed loans, by estimated marketings. 2/ Preliminary. 3/ Data from Grain Division, AMS. 4/ Includes Magnolia and Mato; mostly Zenith in 1957-58; mostly Mato in 1958-59 to date.

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